Attorney's Docket No.:	219.39286X00(ATSK)		PATENT
Intel No. <u>P10422</u>		-	

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below named inventor	or, I hereby declare that:			
My residence, post office	address and citizenship are	as stated below, next to my name.		
inventor (if plural names a the invention entitled SYS	re listed below) of the subj TEM AND METHOD	only one name is listed below) or an ect matter which is claimed and for v FOR COMMUNICATIONS M MUNICATIONS NETWORK	vhich a pa	tent is sought on
the specification of which				
_	ed hereto.			
<u>x</u> was filed	l on <u>December 28, 2000</u> , a	s		
	United States Application	No.		
	or PC1 International Appli	ication No.		
	and was amended on	(if applicable)	•	
		(if applicable)		
claim(s), as amended by an was ever known or used in printed publication in any came was not in public use that the invention has not lapplication in any countrepresentatives or assigns application) prior to this application) prior to this application of Federal Regulation. I hereby claim foreign prapplication(s) for patent or	by amendment referred to about the United States of Americountry before my invention or on sale in the United States are patented or made the sy foreign to the United Smore than twelve months (for polication. disclose all information known, Section 1.56.	the contents of the above-identified shove. I do not know and do not believed ica before my invention thereof, or pen thereof or more than one year prior attest of America more than one year possiblect of an inventor's certificate issuates of America on an application for a utility patent application) or six to own to me to be material to patentable 35, United States Code, Section below and have also identified below fore that of the application on which	e that the catented or to this apprior to this ued befor filed by months (for illity as de 119(a)-(d) any foreig priority is	claimed invention described in any plication, that the sapplication, and the the date of this me or my legal or a design patent of the date of the dat
Prior Foreign Application(<u>s)</u>		Prior <u>Clair</u>	•
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
INTEL CORRORATION	•			

INTEL CORPORATION Rev. 08/05/98 (D3 INTEL)

I hereby claim the benefit under application(s) listed below	title 35, United States Co	de, Section 119(e) of any United States provisional
(Application Number)	Filing Date	-
(Application Number)	Filing Date	_
below and, insofar as the subject n States application in the manner p acknowledge the duty to disclose al	natter of each of the claims provided by the first parag I information known to me to 66 which became available	Section 120 of any United States application(s) listed of this application is not disclosed in the prior United raph of Title 35, United States Code, Section 112, I to be material to patentability as defined in Title 37, Code between the filing date of the prior application and the
(Application Number)	Filing Date	(Status patented, pending, abandoned)
(Application Number)	Filing Date	(Status patented, pending, abandoned)

I hereby appoint: Donald R. Antonelli, Reg. No. 20,296; David T. Terry, Reg. No. 20,178; Melvin Kraus, Reg. No. 22,466; William I. Solomon, Reg. No. 28,565; Gregory E. Montone, Reg. No. 28,141; Ronald J. Shore, Reg. No. 28,577; Donald E. Stout, Reg. No. 26,422; Alan E. Schiavelli, Reg. No. 32,087; James N. Dresser, Reg. No. 22,973; Carl I. Brundidge, Reg. No. 29,621; Paul J. Skwierawski, Reg. No. 32,173, my attorneys; of ANTONELLI, TERRY, STOUT & KRAUS, LLP with offices located at 1300 North Seventeenth Street, Suite 1800, Arlington, Virginia 22209, telephone: (703) 312-6600, fax: (703) 312-6666; and Alan K. Aldous, Reg. No. 31,905; Robert D. Anderson, Reg. No. 33,826; Joseph R. Bond, Reg. No. 36,458; R. Edward Brake, Reg. No. 37,784; Richard C. Calderwood, Reg. No. 35,468; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Sean Fitzgerald, Reg. No. 32,027; Seth Z. Kalson, Reg. No. 40,670; David J. Kaplan, Reg. No. 41,105; Leo V. Novakoski, Reg. No. 37,198; Naomi Obinata, Reg. No. 39,320; Thomas C. Reynolds, Reg. No. 32,488; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Steven C. Stewart, Reg. No. 33,555; Raymond J. Werner, Reg. No. 34,752; and Charles K. Young, Reg. No. 39,435; my patent attorneys, and Calvin E. Wells, Reg. No. P43,256; and Alexander Ulysses Witkowski, Reg. No. P43,280; my patent agents, of INTEL CORPORATION; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made o
information and belief are believed to be true; and further that these statements were made with the knowledge that
willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 o
Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application
or any patent issued thereon.

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- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclosure information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclosure all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by PO(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
- (1) Prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) The closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made or record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
- (i) Opposing an argument of unpatentability relied on by the Office, or
- (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.